



# National Weather Service

## Storm Data and Unusual Weather Phenomena



February 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
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### KANSAS, Extreme Southeast

#### Crawford County

<b>Pittsburg</b>	<b>08</b>	<b>1715CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
		<b>1815CST</b>						

Widespread flooding was reported in Pittsburg area.

#### Cherokee County

<b>Scammon</b>	<b>08</b>	<b>1720CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
		<b>1820CST</b>						

Highway 7 near Scammon and Highway 102 were closed due to high water.

#### KSZ073-097-101

#### **Bourbon - Crawford - Cherokee**

<b>21</b>	<b>1530CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Ice Storm</b>
	<b>2200CST</b>						

Sleet, freezing rain and embedded thunderstorms caused ice accumulations up to one quarter of an inch over a large area of southeast Kansas. The heaviest precipitation fell in Cherokee County where thunderstorms increased the precipitation amount. Although minor accidents occurred, no deaths were associated with the icing, and no major power outages occurred.

#### Cherokee County

<b>North Portion</b>	<b>23</b>	<b>2300CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
	<b>24</b>	<b>0100CST</b>						

Widespread flooding caused numerous roads to close.

#### Crawford County

<b>East Portion</b>	<b>23</b>	<b>2300CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
	<b>24</b>	<b>0100CST</b>						

Widespread flooding caused numerous roads to flood across eastern Crawford County.

#### KSZ101

#### **Cherokee**

<b>24</b>	<b>1709CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flood</b>
	<b>2000CST</b>						

A strong storm system produced copious amounts of rainfall over portions of southeast Kansas. The heavy rain caused numerous low water crossings, streams, creeks, and roads to flood.

### MISSOURI, Southwest

#### Barton County

<b>Mindenmines</b>	<b>08</b>	<b>1720CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
		<b>1820CST</b>						

Widespread flooding caused numerous roads to close in the Mindenmines area.

#### Vernon County

<b>1 E Sheldon</b>	<b>08</b>	<b>1825CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
		<b>1925CST</b>						

Heavy rainfall caused Highway B to flood near Sheldon.

#### Mcdonald County

<b>Anderson</b>	<b>09</b>	<b>0410CST</b>			<b>0</b>	<b>0</b>	<b>75K</b>	<b>Thunderstorm Wind</b>
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Thunderstorm winds damaged or destroyed a barn, numerous outbuildings and homes. A roof was partially blown off of a local high school which contributed to water damage to the gym.

#### Newton County

<b>Neosho</b>	<b>09</b>	<b>0415CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Hail (0.88)</b>
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#### Mcdonald County

<b>5 S Powell</b>	<b>09</b>	<b>0445CST</b>			<b>0</b>	<b>0</b>	<b>10K</b>	<b>Thunderstorm Wind</b>
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Numerous trees were blown down along with some minor damage to buildings.

#### Barry County

<b>2 E Monett</b>	<b>09</b>	<b>0500CST</b>			<b>0</b>	<b>0</b>	<b>5K</b>	<b>Thunderstorm Wind</b>
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A large tree was blown down on Highway 60 near Monett. Golfball size hail was also reported. In addition, roof damage was reported near Ridgley.



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### MISSOURI, Southwest

#### Lawrence County

3 NW Verona	09	0505CST			0	0	1K	Thunderstorm Wind
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Power lines were blown down.

#### Greene County

Springfield Arpt	09	0505CST			0	0	75K	Thunderstorm Wind (G60)
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Wind damage was fairly extensive over western and northeast Greene County. The initial damage occurred about 5 miles west of Springfield which destroyed a barn, damaged numerous outbuildings, and blew a semi truck off Interstate 44. Livestock was also killed due to flying barn debris. Near Willard, a large tree was blown down causing structural damage to a home. Near Fair Grove, a middle school's roof was partially blown off, plus the school's athletic field had damage to the metal scoreboard, concrete dugout, and ticket stand.

#### Christian County

Clever	09	0510CST			0	0	0.50K	Thunderstorm Wind
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A street sign was blown down.

#### Camden County

5 SE Wet Glaize	09	0600CST			0	0	40K	Thunderstorm Wind
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Strong winds blew down numerous outbuildings, grain bins, roofs, and a barn southeast of Wet Glaize or just north of the town of Richland.

#### Newton County

Neosho	21	1204CST			0	0	0	Hail (0.75)
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#### Newton County

Neosho	21	1512CST			0	0	0	Hail (0.75)
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MOZ055>058-066>071-077>083-088>098-101-105>106

Benton - Morgan - Miller - Maries - Vernon - St. Clair - Hickory - Camden - Pulaski - Phelps - Barton - Cedar - Polk - Dallas - Laclede - Texas - Dent - Jasper - Dade - Greene - Webster - Wright - Newton - Lawrence - Christian - Douglas - Howell - Shannon - McDonald - Ozark - Oregon

	21	1530CST 2200CST			0	0	25K	Ice Storm
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Sleet, freezing rain and embedded thunderstorms caused ice accumulations from one quarter, up to two inches in some places across southwest, central and south central Missouri. The heaviest ice accumulations occurred along and north of Highway 60, and along the I-44 corridor. Howell-Oregon electric cooperative reported numerous power outages due to the ice around the communities of Willow Springs, Birch Tree, Mountain View, Winona, Eminence and Dora.

#### Barry County

Jenkins	21	1620CST			0	0	0	Hail (0.75)
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#### Stone County

5 NW Kimberling City	21	1800CST			0	0	0	Hail (0.75)
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#### Taney County

Protem	21	1900CST			0	0	0	Hail (1.00)
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#### Greene County

Countywide	24	0530CST 0700CST			0	0	0	Flash Flood
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#### Barry County

Countywide	24	0534CST 0700CST			0	0	0	Flash Flood
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#### Christian County

Countywide	24	0535CST 0700CST			0	0	0	Flash Flood
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#### McDonald County

Countywide	24	0547CST 0700CST			0	0	0	Flash Flood
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### MISSOURI, Southwest

#### **Newton County Countywide**

24	0550CST 0700CST				0	0	0		Flash Flood
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#### **Stone County Countywide**

24	0552CST 0700CST				0	0	0		Flash Flood
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#### **Lawrence County Countywide**

24	0645CST 0700CST				0	0	0		Flash Flood
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Heavy rainfall from overnight thunderstorms caused numerous low water crossings to flood across portions of southwest Missouri. In addition, numerous secondary roads were closed. Most creeks, streams and small rivers were near bankfull.

#### **Vernon County Walker**

24	1230CST				0	0	100K		Thunderstorm Wind
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One machine shed, two outbuildings, and a barn were damaged near Walker.

#### **MOZ077-082-088-090- 093>097-101>103-105**

**Barton - Texas - Jasper - Greene - Newton - Lawrence - Christian - Douglas - Howell - McDonald - Barry - Stone - Ozark**

24	1242CST 2000CST				0	0	0		Flood
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A strong storm system produced copious amounts of rainfall over a large area of southern Missouri. The heavy rain caused numerous low water crossings, streams, creeks, small rivers, and roads to flood across a wide area through the period. The most significant flooding occurred along Indian Creek and Elk River in southwest Missouri, as well as the Finley River. As many of the tributaries throughout southern Missouri flooded, significant river flooding developed and lasted for two to three days.

#### **McDonald County Noel**

24	1300CST				0	0	0		Thunderstorm Wind
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Numerous trees were blown down near Noel.

#### **Newton County Neosho**

24	1308CST				0	0	0		Thunderstorm Wind
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Trees were uprooted near Neosho.

#### **Newton County Granby**

24	1320CST				0	0	5K		Thunderstorm Wind
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A shed's roof was blown off near Granby, along with structural damage to a home near Boulder City.

#### **Barry County Monett Arpt**

24	1325CST				0	0	0		Thunderstorm Wind (G51) <sup>M</sup>
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#### **Lawrence County 5 E Pierce City**

24	1325CST				0	0	0		Thunderstorm Wind (G52)
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Trees were uprooted near Miller.

#### **Greene County 5 S Fair Grove**

24	1400CST				0	0	0		Thunderstorm Wind
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Trees were uprooted near Fair Grove.

#### **Taney County Taneyville**

24	1455CST				0	0	0		Hail (0.75)
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#### **Christian County 3 E Elkhead**

24	1509CST				0	0	0		Thunderstorm Wind
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Several large trees were uprooted near Elkhead.

#### **Douglas County Dogwood**

24	1519CST				0	0	5K		Thunderstorm Wind
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Thunderstorm winds blew down numerous trees and damaged a home near Dogwood.



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### MISSOURI, Southwest

#### Webster County

**5 SE Seymour to  
6 E Seymour**      **24**      **1524CST**      **5**      **50**      **0**      **0**      **155K**      **Tornado (F1)**

A tornado developed in northeast Webster County near Highway K or 5 miles southeast of Seymour. It moved northeast into extreme southwest Wright County near Highway 60. Damage was relatively light as it remained in rural areas. Four outbuildings were damaged near the intersection of Foxgrape Road and Pee Wee Crossing. A hay barn was damaged near Highway 60. Tree damage was intermittent along the path of the tornado. Top winds were estimated at 115 mph.

#### Wright County

**1.5 NW Cedar Gap to  
2 N Cedar Gap**      **24**      **1534CST**      **1.5**      **50**      **0**      **0**      **0**      **Tornado (F0)**

This is the continuation of the Webster County tornado that moved into extreme southwest Wright County. Damage was mainly confined to trees approximately 1 to 1.5 miles across the Wright County line. Top winds were estimated around 70 mph.

#### Ozark County

**Noble**      **24**      **1548CST**                **0**      **0**      **0**      **Thunderstorm Wind**

Numerous trees were uprooted around Noble and near the Rainbow Trout Ranch at Rockbridge.

#### Douglas County

**Gentryville**      **24**      **1605CST**                **0**      **0**      **0**      **Thunderstorm Wind**

Numerous trees were uprooted near Gentryville.

#### Texas County

**Yukon**      **24**      **1630CST  
1635CST**                **0**      **0**      **5K**      **Thunderstorm Wind**

Trees and power lines were blown down near the intersection of Highway 17 and 137 near Yukon. Minor roof damage was also reported.

#### Howell County

**Mountain View**      **24**      **1700CST**                **0**      **0**      **0**      **Thunderstorm Wind**

A large tree was blown down near Mountain View.

#### Oregon County

**2 W Alton**      **24**      **1715CST**                **0**      **0**      **10K**      **Thunderstorm Wind**

Structural damage occurred to a metal building along with numerous trees blown down near Alton.

**MOZ055>058-067>071-  
080>081-083-098-105**      **Benton - Morgan - Miller - Maries - St. Clair - Hickory - Camden - Pulaski - Phelps - Dallas - Laclede - Dent - Shannon -  
Ozark**

**25**      **0000CST  
0400CST**                **0**      **0**      **125K**      **High Wind**

A powerful late winter storm intensified as it moved across the central United States. The increased pressure gradient allowed winds to increase rapidly in a short period of time. Winds were sustained around 50 mph across portions of central and south central Missouri between midnight and 4 am. Numerous trees and power lines were blown down from the western Lake of the Ozarks, southeast across south central Missouri. The hardest hit area was near Belle, in the northeastern part of Maries county, where four barns were destroyed, plus damage occurred to numerous homes, and a storage building.